

Abstract

[0068] A thermally controlled chamber liner comprising a passage having an inlet and outlet adapted to flow a fluid through the one or more fluid passages formed at least partially therein. The chamber liner may comprise a first liner, a second liner or both a first liner and a second liner. The thermally controlled chamber liner maintains a predetermined temperature by running fluid from a temperature controlled, fluid source through the fluid passages. By maintaining a predetermined temperature, deposition of films on the chamber liner is discouraged and particulate generation due to stress cracking of deposited films is minimized.